

Utah PM2.5 Concentration (24-hour Average) in Micrograms per Cubic Meter

	BV	BG	CV	ED	HV	HW	LN	LX	NR	RS	RP	RX	SM	SX	SF	EQ (UT)	V4
1-Jul-23	6.9	5.6	6.3	4.7	5.5	7.1	6.3		8.2	5.0	7.3		7.2	6.3	8.3	7.6	5
2-Jul-23	5.9	4.5	7.2	6.2	5	6	6.7		8.9	7.9	5		6.7	6.3	8.2	7.5	6.2
3-Jul-23	8.6	9.1	9.1	11.9	7.7	9.3	10.2		9.9	9.7	8.1		9.2	8.6	23.9	10	5.6
4-Jul-23	15.4	5.4	21.5	8.2	9.3	7.9	23.2		15.6	12.3	21.1		7	7	8.1	21.3	7.7
5-Jul-23	8.9	7.2	14	7.1	7.3	8.5	14.2	12.6	10.1	7.7	AN		6.6	6.5	16.4	13.2	5.9
6-Jul-23	8.4	7.5	7.3	7.3	6.5	7.6	7.1		10.6	6.2	8.9		6.9	6.7	9.5	10	5.5
7-Jul-23	7.7	6.3	6.6	7.6	6.9	7.2	8		10.1	6.6	7.5		5.8	5.9	13.3	9.5	7.3
8-Jul-23	8.3	5.2	8.8	9.8	7.1	7.3	8.5		8.1	6.0	7.8		6.1	5.7	7.7	9	5.4
9-Jul-23	8.6	5.4	5.9	7.8	7.2	5.5	6.1		7.9	7.7	7		5.4	6.6	6	6.1	5.3
10-Jul-23	4.8	6.4	5.3	6.4	7.6	4.7	5.5		9.1	AN	5.3		6.2	6.2	8.7	7	5
11-Jul-23	7.2	7	5.2	4	5.7	3.6	5.3	4.5	7	AN	5		5.7	6.4	10.1	AN	4
12-Jul-23	7.3	6.8	8	8.2	7.3	5.3	7.3		8.9	AN	7.2		5.7	6.8	7.8	7.1	3.8
13-Jul-23	6.6	6.9	6.4	4.6	7	4.9	5.9		8.5	AN	6.2		5.8	7.8	6.2	7.3	3.9
14-Jul-23	7.1	6.9	5.7	4	5.6	6.6	8.5		7.4	AN	13.3		5	5.2	11.5	7	5.3
15-Jul-23	5.3	4.4	7.3	3.9	3.9	3.5	5.8		6.2	AN	7.8		14.7	5.4	5.9	5.9	3.8
16-Jul-23	6	5.6	6.8	4.6	4.2	5	AN		8.8	AN	5.2		5.2	4.8	4.9	6.3	3.3
17-Jul-23	9	9.5	10.1	11.9	9.3	6.1	AN	6.2	9.8	AN	9.3		12.2	15.6	12.4	7.9	AN
18-Jul-23	13	7.7	12.1	8.1	10.3	8.3	8		14.2	AN	12.9		9.1	9.9	14.8	8.9	9.9
19-Jul-23	5.1	12	4.7	7.3	6.7	4.1	AN		5.2	AN	6.3		5.4	8.1	5.5	8.4	4
20-Jul-23	5.4	5.7	5.5	5.5	6.2	4.4	5.2		6.4	4.4	6		7.2	5.9	7.1	6.3	4.5
21-Jul-23	6.4	7	6.8	4.9	4.7	4.4	AN		8.4	5.3	6.7		7	6.7	10.6	6	6.2
22-Jul-23	6.6	5.7	7.8	5.5	6.6	4.8	AN		7.8	5.1	6.7		7.4	8.6	9.4	7.2	5.5
23-Jul-23	6	5.4	7.4	7.1	5.4	5	AN	6.4	7.5	5.2	5.6		7.6	8.8	9.4	6.3	5.7
24-Jul-23	9.6	10	10.6	9	9.6	9.8	AN		9.9	6.2	11.1		13.2	9	11	8.6	5.3
25-Jul-23	6.7	8.8	7.8	5.3	7.2	6.6	AN		8.7	5.4	7		7.9	8.8	8.5	8	6
26-Jul-23	5.2	6.8	5.2	6.6	9.3	4.9	4.1		6.8	6.1	4.7		6.9	5.8	10.1	5.7	4.2
27-Jul-23	5.8	5.9	5.8	4.8	7.2	5.5	4.8		6.8	5	5.4		10.2	12.5	9	5.5	4.6
28-Jul-23	5.8	8.6	6.8	4.9	7.5	5.6	5.1		11.1	4.6	6.4		7.1	9.8	10.1	6.2	6.5
29-Jul-23	7.7	5.5	7.2	5.8	7.5	6.9	6	6	10.5		6.8		7.7	9.1	12	6.8	5.4
30-Jul-23	9.5	7.3	8.7	8.1	7.4	8.3	8.5		11.9		7.3		8.2	9.6	11.6	8	7.1
31-Jul-23	8.9	10.4	7.9	6.6	9.9	8.6	6.9		18.2		7.9		10.4	10.8	15.5	9	7.7
Arith Mean	7.5	7.0	7.9	6.7	7.1	6.2	7.7	7.1	9.3	6.5	7.8		7.6	7.8	10.1	8.1	5.5
Max 24-hr Avg	15.4	12	21.5	11.9	10.3	9.8	23.2	12.6	18.2	12.3	21.1		14.7	15.6	23.9	21.3	9.9
Days of Data	31	31	31	31.0	31	31	23	5	31	18	30	0	31	31	31	30	30
Days >35	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0
YTD Average	6.3	6.6	6.6	4.7	5.9	6.3	5.6		8.1	11	6.6		8.5		6.6	7.6	8.1

BV - Bountiful
 BG - Brigham City
 CV - CopperView Elementary
 ED - Erda
 HV - Harrisville
 HW - Hawthorne Elementary

LN - Lindon
 LX - Lindon co-located
 NR - Near Road
 RS - Roosevelt
 RP - Rose Park
 RX - Rose Park co-located

SM - Smithfield
 SX - Smithfield co-located
 SF - Spanish Fork Airport
 EQ(UT) - DEQ Technical Support Center
 V4 - Vernal #4